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MAY 18 1977
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

our 1965 graduates ten years later

College of Engineering, University of Illinois at Urbana-Champaign

The College of Engineering is pleased to present once again its annual survey of graduates who have been out of school for ten years. This year's edition has been changed in format to make its production more efficient. We welcome comments from users of the survey on this new format.

This is the tenth in the series of these reports which began in 1966 with a survey of the class of 1956. Most of the back issues are still available and, if an original copy cannot be provided, a Xerox copy can be made available upon request.

We hope that alumni and employers find these reports valuable and will contact us for information from earlier issues if they have need for employment trends through the years.

Very truly yours,

D R Opperman

D. R. Opperman, Director
Engineering Placement and
Cooperative Education

College of Engineering
University of Illinois
Urbana, IL 61801

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THE 278 RESPONDENTS WHO ARE EMPLOYED ARE NOW EMPLOYED BY THE FOLLOWING COMPANIES

AMF/Paragon Electric Company	1 M.E.
Abbott Laboratories	1 E.E.
Acme Finishing Company, Inc.	1 I.E.
Acurex Corporation, Aerotherm Division	1 A.A.E.
Aero-Go, Inc.	1 M.E.
Aerospace Corporation	1 E.E.
Aluminum Company of America	1 Cer.E.
American TV of Madison Inc.	1 I.E.
Anaconda	1 Met.E.
Anixter Communications Systems	1 E.E.
ARO Corporation	1 M.E.
Ash Grove Cement	1 E.Mech.
Auto Rad Incorporated	1 M.E.
Avon Products, Inc.	1 C.E.
Babcock & Wilcox Company	1 M.E.
Barber-Colman Company	1 E.E.
Bartholomew Associates	1 C.E.
Barton-Aschman Associates	1 C.E.
Bechtel Corporation	1 Met.E., 1 M.E.
Bell System: (9)	
Bell Telephone Laboratories	2 E.E., 1 M.E.
Illinois Bell Telephone	2 E.E.
Western Electric	2 E.E., 1 I.E., 1 Met.E.
Bethlehem Steel Corporation	1 G.E.
Boeing Company	3 A.A.E., 1 C.E., 1 I.E.
Borg-Warner - Spring Division	1 G.E.
Bovay Engineers, Inc.	1 C.E.
C. F. Braun & Company	1 M.E.
Brown & Root	1 C.E., 1 E.E., 1 G.E.
Budd Company	1 Cer.E.
Bunker-Ramo Corporation	1 E.E.
Burroughs Corporation	1 E.E.
Carrier - BDP Company	1 M.E.
Carrier Corporation	1 G.E.
Caterpillar Tractor Co.	1 Agr.E., 1 C.E., 1 E.E., 3 M.E.
Central Telephone	1 A.A.E.
Champlain Technology Industries	1 A.A.E.
Chaparral Steel Company	1 M.E.
Chicago Bureau of Street Traffic	1 C.E.
Chrysler Corporation	1 M.E.
Cincinnati Milacron, Inc.	1 E.E.
Colorado School of Mines	1 Met.E.
Combustion Engineering Inc.	1 E.E., 1 Met.E.
Commonwealth Edison Company	3 E.E., 1 M.E.
Computer Peripherals, Inc.	1 E.E.
Consolidation Casting	1 M.E.
Contour Saws, Inc.	1 M.E.
Cushman, Darby & Cushman	1 E.E.
Dames & Moore	1 C.E.

THE 278 RESPONDENTS WHO ARE EMPLOYED ARE NOW EMPLOYED BY THE FOLLOWING COMPANIES
(Continued)

Deere and Company	2 Agr.E.
Delta Air Lines, Inc.	1 C.E.
Donohue & Associates	1 E.Mech.
Dow Chemical Company	1 Cer.E.
E. I. du Pont de Nemours Company	1 E.E.
Dynamics Research Corporation	1 E.E.
Eagle Signal	1 E.E.
Engineering - Science Inc.	1 C.E.
Essex International, Inc.	1 M.E.
Ex-Cell-O Materials Handling Company	1 E.E.
Exxon Company, U.S.A.	2 G.E.
Farrand Controls, Inc.	1 M.E.
Federal Glass Company	1 Cer.E.
Fiala Sales & Service	1 M.E.
Fiat-Allis Construction Machinery Inc.	1 M.E.
Fleit and Jacobson	1 E.E.
Fluor-Pioneer Inc.	1 M.E.
Ford Motor Company	1 E.E., 1 M.E.
The Foxboro Company	2 E.E.
Fusion Energy Corporation	1 E.Physics
GTE Automatic Electric Company	2 E.E.
Garver and Garver	1 A.A.E.
General Atomic Company	1 Met.E.
General Electric Company	1 E.E., 1 G.E.
General Foods Corporation	1 I.E.
General Motors - Detroit Diesel Allison Division	1 M.E.
General Motors Corporation	1 E.Physics, 2 M.E.
General Research Corporation	1 E.E.
General Telephone of Illinois	1 E.E.
Genesee County	1 C.E.
Geneva Texaco	1 A.A.E.
Goodyear Tire & Rubber Company	1 E.E.
Greater Park City Company	1 C.E.
S. J. Groves & Sons Company	1 Met.E.
Harbison-Walker Refractories	1 Cer.E.
Harris Trust & Savings Bank	1 C.E.
Hess Greiner & Polland	1 M.E.
Hewlett-Packard Company	2 E.E.
Hoffman Rosner Corporation	2 C.E.
Honeywell Inc.	1 E.E.
Hughes Aircraft Company	3 E.E., 1 E.Mech.
ITT Blackburn	1 G.E.
Illinois Central Gulf Railroad Company	1 C.E.
Illinois Indiana Insulations	1 C.E.
Illinois Institute of Technology	1 E.E.
Illinois Tool Works - Shakeproof Division	1 I.E.
Illinois Department of Transportation	1 A.A.E., 3 C.E.
Inland Steel Company	1 Met.E.

THE 278 RESPONDENTS WHO ARE EMPLOYED ARE NOW EMPLOYED BY THE FOLLOWING COMPANIES
(Continued)

International Business Machines Corporation	3 E.E., 1 G.E., 1 I.E., 3 M.E.
JEOL (USA) Inc.	1 M.E.
Johnson & Johnson	1 C.E., 1 M.E.
Koal Industries, Inc.	1 Met.E.
Kohler Company	1 Cer.E.
Kraftco Corporation	1 C.E.
L.A.N.D. Communities	1 C.E.
Laclede Steel Company	1 I.E.
Lake County College	1 C.E.
Lawrence Livermore Laboratories	1 E.E., 1 E.Physics
Lockheed Missiles & Space	1 E.E.
Los Alamos Scientific Laboratory	1 E.Physics
Los Angeles, City of	1 C.E.
W. M. Lyles Company	1 C.E.
3M Company	1 G.E.
MGD Graphics	1 M.E.
H. E. Marshall	1 C.E.
Martin Marietta Corporation	1 A.A.E.
Mayer, Brown & Platt	1 A.A.E.
McCarthy Brothers Company	1 C.E.
McClelland Engineers, Inc.	1 E.E.
McDonnell-Douglas Corporation	4 A.A.E., 2 E.E., 1 Met.E.
McGraw Edison	1 E.E.
Meadows Baptist Church	1 C.E.
Monsanto Company	1 C.E.
Motorola, Inc.	6 E.E.
Narko & Sonenthal	1 E.Mech.
National Mine Service Company	1 M.E.
Northgate Aurora TV Inc.	1 A.A.E.
Nuclear Data, Inc.	1 E.E.
Nuclear Services Corporation	1 G.E.
Oklahoma State University	1 Agr.E.
W. E. O'Neil Construction Company	1 C.E.
Owens-Corning Fiberglas Corporation	1 G.E., 1 M.E.
PPG Industries, Inc.	1 M.E.
Pacific Gas & Electric Company	1 C.E.
Pacific Minerals, Inc.	1 Met.E.
Pacific Power & Light Company	1 E.E.
Pacific Telephone & Telegraph	1 E.E.
Palumbo Excavating Company	1 C.E.
Peat, Marwick, Mitchell & Company	1 C.E.
J. C. Penney Company, Inc.	1 I.E.
Pennsylvania Power & Light Company	1 M.E.
Peoples Gas Light & Coke Company	1 E.E.
Perkins & Will Inc.	1 E.E.
Pittsburgh Testing Laboratories	1 C.E.
Pittsburgh-Des Moines Steel Company	1 M.E.
Pratt & Whitney Aircraft	1 E.E.

THE 278 RESPONDENTS WHO ARE EMPLOYED ARE NOW EMPLOYED BY THE FOLLOWING COMPANIES
(Continued)

Presser International	1 E.E.
Procter & Gamble Co.	1 M.E.
Qantel Corporation	1 E.E.
RCA Corporation	1 Cer.E., 1 M.E.
R. F. Associates	1 E.E.
Richland Community College	1 E.E.
Roberts & Schaefer Company	2 C.E.
Rockwell International Corporation	1 I.E., 2 E.E., 1 M.E.
Rosemount Inc.	1 E.E.
Sargent & Lundy	1 C.E., 1 E.E.
Schlumberger Well Services	1 E.E.
Scope Data Inc.	1 E.E.
Sears, Roebuck & Co.	1 M.E.
Sierra Associates	1 E.E.
Snell Brothers Equipment Company	1 M.E.
Spotnails, Inc.	1 M.E.
Square D Company	1 E.E.
Stewart-Warner Corporation	1 E.E.
Summerour & Associates	1 I.E.
Sundstrand Corporation	1 E.E., 1 M.E.
TRW Semiconductor	1 E.E.
Texaco Inc.	1 M.E.
Timpte Beall Inc.	1 M.E.
Toups & Olson	1 C.E.
The Trane Company	1 A.A.E.
Turner Construction Company	4 C.E.
Uarco Inc.	1 I.E., 1 M.E.
J. C. Uecker & Associates, Inc.	1 C.E.
Ulstrasystems	1 E.E.
Underwriters Laboratories, Inc.	1 M.E.
United States Government:	
U. S. Air Force	1 C.E., 1 M.E., 1 E.E.
U. S. Army	1 C.E.
U. S. Army, Construction Engineering Research Lab.	1 E.E.
U. S. Army, Restone Arsenal	1 M.E.
U. S. Army, Rock Island Arsenal	1 Met.E.
U. S. Army, Test Evaluation Command	1 E.E.
U. S. Govt., IRS Treasury	1 E.E.
U. S. Indian Health Service	1 C.E.
U. S. NASA	1 E.Physics
U. S. Naval Electronics Laboratory Center	1 E.E.
U. S. Naval Avionics Facility	1 G.E.
U. S. Naval Ship Engineering Center	1 M.E.
U. S. Postal Service	1 G.E.
U. S. Govt., Tennessee Valley Authority	1 C.E.
U. S. Gypsum Company	1 G.E.
U. S. Steel Corporation	1 E.E., 1 Met.E.
University of Illinois	1 C.E., 1 E.E., 1 I.E.
University of Wisconsin	1 I.E.

THE 278 RESPONDENTS WHO ARE EMPLOYED ARE NOW EMPLOYED BY THE FOLLOWING COMPANIES
(Continued)

Union College	1 C.E.
Uniroyal, Inc.	1 M.E.
V C A/ARC	1 M.E.
Varian Associates	1 E.E.
Virginia Polytechnic Institute	1 E.E.
Volkswagen of America, Inc.	1 A.A.E.
Wisconsin Power & Light Company	1 E.E.
Zenith Radio Corporation	1 E.E.

RANGE OF PRESENT SALARIES OF 1965 ENGINEERING GRADUATES

The monthly salaries are listed according to highest degree held in 1975.

B.S. Degree

Salary	Total
$5000	1
4300	1
3000	2
2650	1
2600	3
2500	6
2420	1
2370	1
2300	1
2250	2
2230	1
2200	1
2150	1
2135	1
2125	1
2100	2
2075	1
2060	1
2000	4
1950	1
1934	1
1930	1
1925	1
1917	1
1915	1
1906	1
1901	1
1900	3
1890	1
1875	3
1850	3
1835	1
1833	1
1830	1
1825	1
1820	1
1810	1
1800	6
1790	1
1787	1
1777	1
1775	1
1758	1
1750	1
1743	1
1742	1

Salary	Total
$1733	1
1714	1
1710	1
1708	1
1700	4
1690	1
1686	1
1685	1
1681	1
1670	1
1660	1
1651	1
1650	5
1630	1
1610	1
1608	1
1607	1
1600	2
1580	1
1575	2
1564	1
1563	1
1560	2
1550	1
1540	2
1530	2
1525	2
1510	1
1505	1
1500	7
1488	1
1470	1
1450	2
1445	1
1435	1
1428	1
1420	1
1400	3
1375	2
1350	1
1340	1
1300	1
1260	1
1175	1
1165	1
1163	1
1152	1
1150	2

Salary	Total
$1135	1
1100	1
1000	2
900	1
	149

M.S. Degree

Salary	Total
$6250	1
3000	1
2606	1
2600	1
2500	1
2466	1
2400	1
2311	1
2280	1
2260	1
2250	1
2200	1
2160	1
2150	1
2142	1
2125	1
2110	1
2100	2
2045	1
2033	1
2000	6
1983	1
1940	1
1930	1
1925	1
1916	1
1908	1
1900	4
1875	1
1866	1
1851	1
1850	3
1840	1
1835	1
1833	1
1821	1
1820	1
1816	1

Salary	Total
$1807	1
1785	1
1766	1
1750	5
1725	1
1720	1
1700	3
1695	1
1694	1
1690	1
1677	1
1650	3
1646	1
1641	1
1625	1
1600	2
1591	1
1565	1
1540	1
1520	1
1512	1
1500	1
1494	1
1478	2
1465	1
1400	2
1391	1
1380	1
1350	1
1346	1
1333	1
1150	1
1096	1
	93

MBA Degree

Salary	Total
$3200	1
3000	1
2500	1
2450	1
2337	1
2283	1
2250	1
2200	1
2125	1

Salary	Total
$2070	1
2032	1
2000	1
1965	1
1958	1
1926	1
1900	1
1875	1
1800	1
1750	1
1723	1
1670	1
1666	1
1665	1
1650	1
1550	1
1456	1
	26

Law Degree

Salary	Total
$6000	1
2400	1
2290	1
2000	2
1750	1
1500	1
	7

Other

Salary	Total
$2335	1
2150	1
1856	1
	3

TEN YEAR SALARY PROGRESS OF ENGINEERING GRADUATES WHO RECEIVED A B.S. DEGREE

	NUMBER OF GRADS	NUMBER QUEST RETURNED	MILITARY SERVICE	GRADUATE SCHOOL	NUMBER UNEMPLOYED	NUMBER MISC	NUMBER EMPLOYED	AVERAGE MONTHLY SALARY	HIGH MONTHLY SALARY	LOW MONTHLY SALARY	AVERAGE STARTING SALARY	PERCENT OF INCREASE
ALL ENGINEERS	743	298	10	3	4	3	278	$1867	$6250	$ 900	$ 638	192.63%
AERO. E.	47	21	2	0	0	0	19	$1696	$2337	$1135	$ 638	165.83%
AG. E.	9	5	0	0	0	0	5	$1820	$2500	$1000	$ 665	173.68%
CERAM. E.	27	7	0	0	0	0	7	$1815	$2100	$1375	$ 641	183.15%
CIVIL E.	128	54	3	0	0	0	51	$1906	$4300	$1100	$ 632	201.58%
ELEC. E.	265	97	1	2	1	2	91	$1850	$6000	$1096	$ 653	183.31%
E. MECH.	18	4	0	0	0	0	4	$1621	$2335	$1000	$ 640	153.28%
E. PHYS.	42	7	1	1	0	0	5	$1822	$2250	$1565	$ 627	190.59%
GEN. E.	28	16	1	0	0	0	15	$1772	$2450	$1260	$ 613	189.07%
IND. E.	34	14	0	0	0	0	14	$2068	$5000	$ 900	$ 617	235.17%
MECH. E.	122	59	2	0	3	1	53	$1910	$6250	$1150	$ 632	202.21%
MET. E.	23	14	0	0	0	0	14	$1946	$2500	$1400	$ 625	211.36%

SALARY COMPARISON FIGURES OF THOSE WHO HAVE COMPLETED AN ADVANCED DEGREE AND THOSE WHO HAVE NOT

	TOTAL EMPLOYED	NO ADVANCED DEGREE	M.S. IN ORIGINAL FIELD	M.S. IN OTHER TECH FIELD	M.S. IN NON TECH FIELD	PH.D. IN ORIGINAL FIELD	PH.D. IN OTHER TECH FIELD	PH.D. IN NON TECH FIELD	M.B.A.	LAW DEGREE	OTHER
ALL ENGINEERS	278	147	56	11	2	21	3	1	27	7	3
	$1867	$1785	$1922	$1638	$1770	$1960	$1777	$1750	$2040	$2562	$2113
AERO. E.	19	8	5	3	0	0	0	0	2	1	0
	$1696	$1584	$1820	$1551	$ 0	$ 0	$ 0	$ 0	$1896	$2000	$ 0
AG. E.	5	2	2	0	0	1	0	0	0	0	0
	$1820	$1453	$2250	$ 0	$ 0	$1695	$ 0	$ 0	$ 0	$ 0	$ 0
CERAM. E.	7	3	2	1	0	0	0	0	1	0	0
	$1815	$1564	$1908	$2100	$ 0	$ 0	$ 0	$ 0	$2100	$ 0	$ 0
CIVIL E.	51	26	17	1	0	2	1	0	3	1	0
	$1906	$1994	$1830	$1650	$ 0	$1745	$1350	$ 0	$2083	$1500	$ 0
ELEC. E.	91	49	16	4	0	8	1	0	8	4	1
	$1850	$1716	$1771	$1630	$ 0	$2001	$2150	$ 0	$2077	$3110	$2150
E. MECH.	4	2	0	0	0	0	0	0	0	1	1
	$1621	$1075	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$2000	$2335
E. PHYS.	5	0	1	0	0	3	1	0	0	0	0
	$1822	$ 0	$1591	$ 0	$ 0	$1896	$1833	$ 0	$ 0	$ 0	$ 0
GEN. E.	15	10	0	1	0	0	0	0	4	0	0
	$1772	$1661	$ 0	$1750	$ 0	$ 0	$ 0	$ 0	$2055	$ 0	$ 0
IND. E.	14	8	0	1	1	1	0	1	2	0	0
	$2068	$2171	$ 0	$1346	$1900	$3000	$ 0	$1750	$1798	$ 0	$ 0
MECH. E.	53	32	9	0	0	4	0	0	7	0	1
	$1910	$1754	$2419	$ 0	$ 0	$1741	$ 0	$ 0	$2074	$ 0	$1856
MET. E.	14	7	4	0	1	2	0	0	0	0	0
	$1946	$1981	$1857	$ 0	$1641	$2155	$ 0	$ 0	$ 0	$ 0	$ 0

OF THE 131 WHO COMPLETED AN ADVANCED DEGREE 83(63.36%) COMPLETED THE DEGREE AS A FULL-TIME STUDENT AND 48(36.64%) AS A PART-TIME STUDENT WHILE EMPLOYED.

GRADUATES PRESENTLY EMPLOYED AND WORKING ON ADVANCED DEGREE

	TOTAL WORKING ON ADVANCED DEGREES	M.S. IN ORIGINAL FIELD	M.S. IN OTHER TECH FIELD	M.S. IN NON TECH FIELD	PH.D. IN ORIGINAL FIELD	PH.D. IN OTHER TECH FIELD	PH.D. IN NON TECH FIELD	M.B.A.	LAW DEGREE	OTHER
ALL ENGINEERS	23	4	3	2	5	1	0	6	1	1
AERO. E.	2	0	2	0	0	0	0	0	0	0
AG. E.	0	0	0	0	0	0	0	0	0	0
CERAM. E.	0	0	0	0	0	0	0	0	0	0
CIVIL E.	7	1	0	2	0	1	0	3	0	0
ELEC. E.	8	3	0	0	3	0	0	1	1	0
E. MECH.	0	0	0	0	0	0	0	0	0	0
E. PHYS.	1	0	0	0	1	0	0	0	0	0
GEN. E.	0	0	0	0	0	0	0	0	0	0
IND. E.	1	0	0	0	0	0	0	1	0	0
MECH. E.	3	0	1	0	1	0	0	1	0	0
MET. E.	1	0	0	0	0	0	0	0	0	1

CORRELATION BETWEEN SCHOLASTIC AVERAGE AND FINANCIAL PROGRESS

	TOTAL EMPLOYED	DECILE 1 5.000 - 4.241	DECILE 2 4.240 - 4.042	DECILE 3 4.041 - 3.857	DECILE 4 3.856 - 3.742	DECILE 5 3.741 - 3.628	DECILE 6 3.627 - 3.506	DECILE 7 3.505 - 3.395	DECILE 8 3.394 - 3.311	DECILE 9 3.310 - 3.220	DECILE 10 3.219 - 3.022
ALL ENGINEERS	278	28	28	28	28	28	28	27	27	27	29
	$1867	$2038	$2092	$1818	$1779	$1968	$1771	$1841	$1772	$1755	$1834
AERO. E.	19	2	3	0	3	2	4	1	0	2	2
	$1696	$1878	$1959	$ 0	$1471	$2050	$1749	$1677	$ 0	$1386	$1317
AG. E.	5	1	0	2	0	1	0	1	0	0	0
	$1820	$2000	$ 0	$1750	$ 0	$1695	$ 0	$1906	$ 0	$ 0	$ 0
CERAM. E.	7	0	0	4	0	0	1	1	1	0	0
	$1815	$ 0	$ 0	$1822	$ 0	$ 0	$1560	$1758	$2100	$ 0	$ 0
CIVIL E.	51	5	2	4	5	5	3	8	5	7	7
	$1906	$1725	$1550	$2052	$1889	$1878	$1738	$1988	$1765	$1982	$2088
ELEC. E.	91	12	11	9	9	9	10	12	9	7	3
	$1850	$2304	$2002	$1686	$1961	$1796	$1765	$1668	$1833	$1477	$1714
E. MECH.	4	0	2	0	0	0	0	0	1	1	0
	$1621	$ 0	$1667	$ 0	$ 0	$ 0	$ 0	$ 0	$1150	$2000	$ 0
E. PHYS.	5	3	1	0	1	0	0	0	0	0	0
	$1822	$1757	$2250	$ 0	$1591	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
GEN. E.	15	1	0	0	1	3	2	1	4	1	2
	$1772	$2450	$ 0	$ 0	$1260	$1750	$1625	$1775	$1708	$2070	$1850
IND. E.	14	1	1	1	2	1	1	0	3	1	3
	$2068	$1500	$3000	$1900	$1285	$5000	$1900	$ 0	$1743	$3000	$1620
MECH. E.	53	3	7	6	5	5	5	1	4	7	10
	$1910	$1938	$2412	$1914	$1794	$1923	$1758	$2600	$1801	$1687	$1808
MET. E.	14	0	1	2	2	2	2	2	0	1	2
	$1946	$ 0	$2110	$1675	$1962	$1945	$2110	$2037	$ 0	$1525	$2077

JOB CHANGES

	NO CHANGE			ONE CHANGE			TWO CHANGES			THREE CHANGES			FOUR OR MORE CHANGES		
	NO	PER	AV SAL	NO	PER	AV SAL	NO	PER	AV SAL	NO	PER	AV SAL	NO	PER	AV SAL
ALL ENGINEERS	118	42.45%	$1861	81	29.14%	$1876	45	16.19%	$1914	22	7.91%	$1712	12	4.32%	$1975
AERO. E.	9	47.37%	$1721	7	36.84%	$1760	2	10.53%	$1625	0	0.00%	$ 0	1	5.26%	$1165
AG. E.	4	80.00%	$1851	1	20.00%	$1695	0	0.00%	$ 0	0	0.00%	$ 0	0	0.00%	$ 0
CERAM. E.	3	42.86%	$1881	0	0.00%	$ 0	2	28.57%	$1795	2	28.57%	$1737	0	0.00%	$ 0
CIVIL E.	21	41.18%	$1902	15	29.41%	$1768	10	19.61%	$2106	3	5.88%	$1940	2	3.92%	$1925
ELEC. E.	42	46.15%	$1882	22	24.17%	$1696	13	14.29%	$2029	9	9.89%	$1660	5	5.49%	$2129
E. MECH.	1	25.00%	$2335	1	25.00%	$1000	1	25.00%	$2000	1	25.00%	$1150	0	0.00%	$ 0
E. PHYS.	2	40.00%	$1920	2	40.00%	$1720	1	20.00%	$1833	0	0.00%	$ 0	0	0.00%	$ 0
GEN. E.	6	40.00%	$1754	5	33.33%	$1934	2	13.33%	$1616	1	6.67%	$1900	1	6.67%	$1260
IND. E.	7	50.00%	$1797	3	21.43%	$3011	0	0.00%	$ 0	3	21.43%	$1448	1	7.14%	$3000
MECH. E.	19	35.85%	$1862	20	37.73%	$2079	11	20.75%	$1719	2	3.77%	$1917	1	1.89%	$1530
MET. E.	4	28.57%	$1872	5	35.71%	$1883	3	21.43%	$1965	1	7.14%	$2200	1	7.14%	$2250

TYPE OF COMPANY CODES

CODE	TYPE OF COMPANY
1	AEROSPACE, ELECTRONICS, & INSTRUMENTS
2	AUTOMOTIVE & MECHANICAL EQUIPMENT
3	BANKING, FINANCE, & INSURANCE
4	BUILDING MATERIALS MANUFACTURERS AND CONSTRUCTION
5	CHEMICALS, DRUGS, & ALLIED PRODUCTS
6	ELECTRICAL MACHINERY & EQUIPMENT
7	FOOD & BEVERAGE PROCESSING
8	GLASS, PAPER, PACKAGING, & ALLIED PRODUCTS
9	MERCHANDISING & SERVICES
10	METALS & METAL PRODUCTS
11	PETROLEUM & ALLIED PRODUCTS (INC. NATURAL GAS)
12	RESEARCH &/OR CONSULTING ORGANIZATIONS
13	TIRE & RUBBER
14	UTILITIES--PUBLIC (INC. TRANSPORTATION)
15	GOVERNMENT--FEDERAL
16	GOVERNMENT--LOCAL & STATE
17	NON-PROFIT ORGANIZATIONS & EDUCATIONAL INSTITUTIONS
18	OTHER

THE EMPLOYED GRADUATES ARE NOW EMPLOYED BY THE FOLLOWING TYPES OF COMPANIES

TYPE OF COMPANY	ALL ENGINEERS	PERCENT	AVERAGE SALARY	AERO	AG E	CERAM	CIVIL	EE	EE/CS	MECH	PHYS	GE	IND	ME	MET	TECH
1	65	23.38%	$1837	11	0	1	1	37	0	1	0	1	3	7	3	0
				$1768	$ 0	$1833	$1540	$1812	$ 0	$2335	$ 0	$1800	$2005	$1996	$1810	$ 0
2	31	11.15%	$2045	2	3	1	1	5	0	0	1	2	0	16	0	0
				$2165	$2135	$2100	$1851	$1660	$ 0	$ 0	$1875	$1900	$ 0	$2171	$ 0	$ 0
3	2	0.72%	$2375	0	0	0	1	1	0	0	0	0	0	0	0	0
				$ 0	$ 0	$ 0	$1550	$3200	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
4	22	7.91%	$1964	0	0	1	14	1	0	0	0	3	0	2	1	0
				$ 0	$ 0	$1375	$2136	$1600	$ 0	$ 0	$ 0	$1750	$ 0	$1540	$2000	$ 0
5	10	3.60%	$2069	0	0	1	3	2	0	0	0	1	0	2	1	0
				$ 0	$ 0	$2100	$2127	$1955	$ 0	$ 0	$ 0	$1775	$ 0	$2016	$2500	$ 0
6	11	3.96%	$1608	0	0	0	0	5	0	0	0	2	0	3	1	0
				$ 0	$ 0	$ 0	$ 0	$1573	$ 0	$ 0	$ 0	$1531	$ 0	$1550	$2110	$ 0
7	2	0.72%	$1200	0	0	0	1	0	0	0	0	0	1	0	0	0
				$ 0	$ 0	$ 0	$1500	$ 0	$ 0	$ 0	$ 0	$ 0	$ 900	$ 0	$ 0	$ 0
8	5	1.80%	$1843	0	0	1	0	0	0	0	0	0	1	3	0	0
				$ 0	$ 0	$1758	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$1900	$1852	$ 0	$ 0
9	7	2.52%	$1944	1	0	0	0	1	0	0	0	0	3	2	0	0
				$1135	$ 0	$ 0	$ 0	$1400	$ 0	$ 0	$ 0	$ 0	$2666	$1537	$ 0	$ 0
10	14	5.04%	$1805	0	0	1	0	2	0	0	0	1	2	4	4	0
				$ 0	$ 0	$1983	$ 0	$1761	$ 0	$ 0	$ 0	$1670	$1680	$1892	$1792	$ 0
11	6	2.16%	$1825	1	0	0	0	1	0	0	0	2	0	2	0	0
				$1500	$ 0	$ 0	$ 0	$1810	$ 0	$ 0	$ 0	$2260	$ 0	$1562	$ 0	$ 0
12	30	10.79%	$1829	1	0	0	10	9	0	1	3	1	1	4	0	0
				$1150	$ 0	$ 0	$1937	$1865	$ 0	$1000	$1882	$1750	$1900	$1816	$ 0	$ 0
13	2	0.72%	$1370	0	0	0	0	1	0	0	0	0	0	1	0	0
				$ 0	$ 0	$ 0	$ 0	$1400	$ 0	$ 0	$ 0	$ 0	$ 0	$1340	$ 0	$ 0
14	18	6.47%	$1819	1	0	0	4	11	0	0	0	0	0	2	0	0
				$1165	$ 0	$ 0	$1967	$1868	$ 0	$ 0	$ 0	$ 0	$ 0	$1582	$ 0	$ 0
15	16	5.75%	$1670	0	0	0	3	6	0	0	1	2	0	3	1	0
				$ 0	$ 0	$ 0	$1776	$1675	$ 0	$ 0	$1591	$1480	$ 0	$1718	$1641	$ 0
16	7	2.52%	$1677	1	0	0	6	0	0	0	0	0	0	0	0	0
				$1500	$ 0	$ 0	$1706	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
17	12	4.32%	$1670	0	1	0	4	4	0	0	0	0	2	0	1	0
				$ 0	$1695	$ 0	$1293	$1556	$ 0	$ 0	$ 0	$ 0	$2375	$ 0	$2200	$ 0
18	18	6.47%	$2206	1	1	1	3	5	0	2	0	0	1	2	2	0
				$2000	$1000	$1560	$2166	$2930	$ 0	$1575	$ 0	$ 0	$2135	$2265	$2100	$ 0
TOTALS	278	100.00%	$1867	19	5	7	51	91	0	4	5	15	14	53	14	0
				$1696	$1820	$1815	$1906	$1850	$ 0	$1621	$1822	$1772	$2068	$1910	$1946	$ 0

PRESENT GEOGRAPHIC LOCATION OF ENGINEERING GRADUATES

LOCATION	ALL ENGRS	PERCENT	PERCENT TEN YRS AGO	AERO	AG E	CER	CIV	EE	EE/CS	MECH	PHYS	GE	IND	ME	MET	TECH
ILL.	109	39.21%	44.9%	4	3	1	26	39	0	1	0	3	8	19	5	0
CAL.	36	12.95%	12.2%	3	0	0	7	18	0	1	1	1	0	3	2	0
MO.	12	4.32%	6.1%	3	0	0	3	3	0	1	0	1	0	0	1	0
OHIO	11	3.96%	3.5%	1	0	1	0	4	0	0	1	1	0	3	0	0
MICH.	10	3.60%	3.8%	0	0	1	1	2	0	0	1	0	0	5	0	0
WIS.	10	3.60%	5.2%	0	0	1	1	1	0	1	0	1	3	1	1	0
TEX.	9	3.24%	1.7%	0	0	1	3	1	0	0	0	2	0	2	0	0
IND.	8	2.88%	2.9%	0	0	1	1	0	0	0	0	1	0	4	1	0
PA.	7	2.52%	2.3%	0	0	1	0	1	0	0	0	1	0	4	0	0
WASH.	7	2.52%	1.7%	3	0	0	1	0	0	0	0	1	1	1	0	0
FLA.	6	2.16%	0.0%	2	0	0	0	4	0	0	0	0	0	0	0	0
N.J.	6	2.16%	1.7%	1	0	0	1	0	0	0	1	0	0	3	0	0
N.Y.	6	2.16%	3.5%	0	0	0	3	0	0	0	0	1	0	2	0	0
COLO.	5	1.80%	0.6%	0	0	0	0	1	0	0	0	1	0	1	2	0
ARIZ.	4	1.44%	1.2%	0	0	0	1	3	0	0	0	0	0	0	0	0
IOWA	4	1.44%	1.5%	0	1	0	0	2	0	0	0	0	0	1	0	0
MASS.	4	1.44%	0.3%	0	0	0	0	3	0	0	0	0	0	1	0	0
CONN.	2	0.72%	0.8%	0	0	0	0	1	0	0	0	0	0	0	1	0
N.MEX.	2	0.72%	0.0%	0	0	0	0	1	0	0	1	0	0	0	0	0
D.C.	2	0.72%	0.8%	0	0	0	0	2	0	0	0	0	0	0	0	0
WYO.	2	0.72%	0.0%	0	0	0	0	1	0	0	0	0	0	0	1	0
ALAS.	1	0.36%	0.6%	0	0	0	0	0	0	0	0	0	0	1	0	0
ARK.	1	0.36%	0.0%	1	0	0	0	0	0	0	0	0	0	0	0	0
GA.	1	0.36%	0.0%	0	0	0	0	0	0	0	0	0	1	0	0	0
HAWAII	1	0.36%	0.3%	0	0	0	0	0	0	0	0	0	0	1	0	0
KAN.	1	0.36%	0.0%	1	0	0	0	0	0	0	0	0	0	0	0	0
KY.	1	0.36%	0.3%	0	0	0	0	0	0	0	0	0	1	0	0	0
LA.	1	0.36%	0.6%	0	0	0	0	1	0	0	0	0	0	0	0	0
MD.	1	0.36%	1.2%	0	0	0	0	0	0	0	0	0	0	1	0	0
MINN.	1	0.36%	0.8%	0	0	0	0	1	0	0	0	0	0	0	0	0
OKLA.	1	0.36%	0.0%	0	1	0	0	0	0	0	0	0	0	0	0	0
TENN.	1	0.36%	0.6%	0	0	0	1	0	0	0	0	0	0	0	0	0
UTAH	1	0.36%	0.0%	0	0	0	1	0	0	0	0	0	0	0	0	0
VER.	1	0.36%	0.0%	0	0	0	0	0	0	0	0	1	0	0	0	0
VA.	1	0.36%	0.6%	0	0	0	0	1	0	0	0	0	0	0	0	0
W.VA.	1	0.36%	0.3%	0	0	0	0	1	0	0	0	0	0	0	0	0
FRGN	1	0.36%	0.0%	0	0	0	1	0	0	0	0	0	0	0	0	0
TOTAL	278	100.00%		19	5	7	51	91	0	4	5	15	14	53	14	0

SIZE OF ORGANIZATIONS IN WHICH THE GRADUATES ARE NOW EMPLOYED

	ALL ENGINEERS	AERO	AG	CERAM	CIVIL	EE	EE/CS	MECH	PHYS	GE	IND	ME	MET	TECH
TOTAL EMPLOYED	278	19	5	7	51	91	0	4	5	15	14	53	14	0
	23	2	1	0	5	5	0	1	1	0	3	4	1	0
0-50	8.27%	10.53%	20.00%	0.00%	9.80%	5.49%	0.00%	25.00%	20.00%	0.00%	21.43%	7.55%	7.14%	0.00%
EMPLOYEES	$2280	$1317	$1000	$ 0	$1820	$2320	$ 0	$2000	$1833	$ 0	$3011	$3187	$2500	$ 0
	13	2	0	0	4	4	0	0	0	0	0	2	1	0
51-150	4.68%	10.53%	0.00%	0.00%	7.84%	4.39%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	7.14%	0.00%
EMPLOYEES	$2180	$1413	$ 0	$ 0	$2461	$2605	$ 0	$ 0	$ 0	$ 0	$ 0	$1650	$1950	$ 0
	28	3	0	0	10	6	0	1	0	2	0	3	3	0
151-500	10.07%	15.79%	0.00%	0.00%	19.61%	6.59%	0.00%	25.00%	0.00%	13.33%	0.00%	5.66%	21.43%	0.00%
EMPLOYEES	$1748	$1980	$ 0	$ 0	$1874	$1667	$ 0	$1000	$ 0	$1656	$ 0	$1371	$1950	$ 0
	57	1	1	1	14	21	0	1	0	2	3	12	1	0
501-5000	20.50%	5.26%	20.00%	14.29%	27.45%	23.08%	0.00%	25.00%	0.00%	13.33%	21.43%	22.64%	7.14%	0.00%
EMPLOYEES	$1765	$1165	$1695	$1758	$1920	$1745	$ 0	$1150	$ 0	$1637	$1753	$1740	$1925	$ 0
	23	1	0	3	3	8	0	0	2	1	1	3	1	0
5000-10,000	8.27%	5.26%	0.00%	42.86%	5.88%	8.79%	0.00%	0.00%	40.00%	6.67%	7.14%	5.66%	7.14%	0.00%
EMPLOYEES	$1809	$2230	$ 0	$1678	$1710	$1631	$ 0	$ 0	$1907	$1900	$3000	$1976	$1525	$ 0
	134	10	3	3	15	47	0	1	2	10	7	29	7	0
OVER 10,000	48.20%	52.63%	60.00%	42.86%	29.41%	51.65%	0.00%	25.00%	40.00%	66.67%	50.00%	54.72%	50.00%	0.00%
EMPLOYEES	$1845	$1743	$2135	$1972	$1834	$1843	$ 0	$2335	$1753	$1810	$1666	$1872	$1928	$ 0

PRESENT FIELD OF PRIMARY RESPONSIBILITY

FIELD	ALL ENGRS	PERCENT	AVERAGE SALARY	AERO	AG E	CERAM	CIVIL	EE	EE/CS	MECH	PHYS	GE	IND	ME	MET	TECH
COMPANY OWNER	11	3.96%	$2834	0 $1500	0 $1000	3 $ 0	1 $2808	0 $3000	0 $ 0	1 $2000	0 $ 0	2 $ 0	0 $5000	0 $3875	1 $2500	0 $ 0
COMPUTER SOFTWARE	8	2.88%	$1556	0 $ 0	0 $ 0	0 $ 0	0 $1550	0 $1505	0 $ 0	0 $ 0	0 $ 0	0 $1500	0 $ 0	0 $ 0	0 $1875	0 $ 0
CONSTRUCT-ION	9	3.24%	$1854	0 $1500	0 $ 0	0 $ 0	1 $1938	0 $1685	0 $ 0	0 $ 0	0 $ 0	0 $1875	0 $ 0	5 $ 0	1 $ 0	0 $ 0
CONSULTING	13	4.68%	$1830	0 $ 0	0 $ 0	1 $ 0	5 $1910	9 $1661	0 $ 0	0 $ 0	0 $ 0	1 $ 0	3 $1900	4 $1630	2 $ 0	0 $ 0
DESIGN &OR DEVELOPMNT	45	16.19%	$1759	0 $1616	0 $2250	0 $ 0	0 $1834	0 $1772	0 $ 0	0 $2335	0 $ 0	2 $ 0	0 $1346	1 $1596	0 $1915	0 $ 0
FIELD ENGR	6	2.16%	$1525	1 $ 0	0 $ 0	2 $ 0	1 $ 0	2 $1561	0 $ 0	0 $1000	4 $ 0	0 $1670	1 $ 0	4 $1800	1 $ 0	0 $ 0
MANUFACT-URING	8	2.88%	$1758	1 $ 0	0 $ 0	0 $1744	0 $2200	1 $ 0	0 $ 0	0 $1150	0 $ 0	0 $1850	0 $ 0	0 $ 0	0 $1785	0 $ 0
OPERATIONS RESEARCH	0	0.00%	$ 0	1 $ 0	0 $ 0	0 $ 0	1 $ 0	11 $ 0	0 $ 0	0 $ 0	0 $ 0	0 $ 0	0 $ 0	3 $ 0	0 $ 0	0 $ 0
PRODUCTION	7	2.52%	$1729	0 $ 0	1 $ 0	0 $ 0	3 $1540	3 $ 0	0 $ 0	0 $ 0	0 $ 0	0 $ 0	0 $ 0	0 $1807	1 $1525	0 $ 0
PROJECT ENGR	25	8.99%	$1795	3 $ 0	0 $ 0	0 $1833	0 $1938	0 $1764	0 $ 0	0 $ 0	0 $ 0	0 $1700	0 $1901	2 $1668	0 $1700	0 $ 0
QUALITY CONTROL	3	1.08%	$1424	2 $ 0	0 $ 0	0 $ 0	4 $ 0	10 $ 0	0 $ 0	0 $ 0	0 $ 0	1 $1411	1 $ 0	1 $1450	2 $ 0	0 $ 0
RESEARCH	16	5.75%	$1858	19 $1600	5 $ 0	7 $1771	51 $1520	91 $2160	0 $ 0	4 $ 0	5 $1716	15 $ 0	14 $3000	53 $1741	14 $1925	0 $ 0
SERVICE	2	0.72%	$1492	0 $1135	0 $ 0	1 $ 0	5 $ 0	0 $1850	0 $ 0	0 $ 0	1 $ 0	0 $ 0	0 $ 0	1 $ 0	0 $ 0	13 $ 0
SYSTEMS ENGR	16	5.75%	$1773	0 $1940	0 $ 0	6 $ 0	1 $1650	0 $1768	0 $ 0	0 $ 0	1 $ 0	0 $ 0	0 $ 0	0 $1776	0 $ 0	28 $ 0
TEACHING	8	2.88%	$1544	0 $ 0	0 $1695	8 $ 0	3 $1358	0 $1461	0 $ 0	0 $ 0	0 $ 0	1 $ 0	1 $ 0	0 $ 0	0 $2200	57 $ 0
TESTING	5	1.80%	$1693	2 $1654	0 $ 0	7 $ 0	18 $ 0	0 $ 0	1 $ 0	0 $ 0	0 $ 0	1 $ 0	10 $ 0	2 $1753	0 $ 0	25 $ 0
OTHER	21	7.55%	$1983	0 $1582	0 $ 0	0 $ 0	3 $1728	0 $2236	1 $ 0	0 $ 0	1 $ 0	0 $2450	1 $1500	0 $1340	0 $1945	134 $ 0
TOTAL	278	100.00%	$1867	1 $1696	1 $1820	10 $1815	18 $1906	0 $1850	0 $ 0	1 $1621	3 $1822	6 $1772	14 $2068	2 $1910	0 $1946	2 $ 0

PRESENT LEVEL OF RESPONSIBILITY

	ALL ENGINEERS	SUPERVISE SMALL GRCUP	INDIVIDUAL	MANAGE DEPARTMENT	PLANT MANAGER OR SPRVSR	TOP EXECUTIVE	BRANCH MANAGER	PRIVATE PRACTICE	CTHER
ALL ENGINEERS	278	102	98	40	12	9	6	6	5
		36.69%	35.25%	14.39%	4.32%	3.24%	2.16%	2.16%	1.80%
		$1696	$1794	$2006	$1928	$3478	$2500	$2091	$1618
AERO. E.	19	10	7	1	0	0	0	0	1
		52.65%	36.84%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%
		$1562	$1943	$1500	$ 0	$ 0	$ 0	$ 0	$1500
AG. E.	5	2	1	1	0	0	1	0	0
		40.00%	20.00%	20.00%	0.00%	0.00%	20.00%	0.00%	0.00%
		$1847	$1906	$2500	$ 0	$ 0	$1000	$ 0	$ 0
CERAM. E.	7	2	2	2	1	0	0	0	0
		28.57%	28.57%	28.57%	14.29%	0.00%	0.00%	0.00%	0.00%
		$1771	$1737	$1929	$1833	$ 0	$ 0	$ 0	$ 0
CIVIL E.	51	12	14	11	5	3	2	2	2
		23.53%	27.45%	21.57%	9.80%	5.88%	3.92%	3.92%	3.92%
		$1726	$1777	$1937	$2046	$2908	$2250	$2175	$1245
ELEC. E.	91	36	37	11	2	2	1	1	1
		39.56%	40.66%	12.09%	2.20%	2.20%	1.10%	1.10%	1.10%
		$1651	$1759	$2082	$2142	$3100	$6000	$2000	$2400
E. MECH.	4	0	2	1	0	0	1	0	0
		0.00%	50.00%	25.00%	0.00%	0.00%	25.00%	0.00%	0.00%
		$ 0	$1075	$2335	$ 0	$ 0	$2000	$ 0	$ 0
E. PHYS.	5	2	3	0	0	0	0	0	0
		40.00%	60.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		$1733	$1882	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
GEN. E.	15	7	3	2	1	0	0	1	1
		46.67%	20.00%	13.33%	6.67%	0.00%	0.00%	6.67%	6.67%
		$1722	$1729	$1985	$1775	$ 0	$ 0	$1900	$1700
IND. E.	14	5	5	2	0	2	0	0	0
		35.71%	35.71%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%
		$1583	$2252	$1325	$ 0	$3567	$ 0	$ 0	$ 0
MECH. E.	53	22	18	5	3	2	1	2	0
		41.51%	33.96%	9.43%	5.66%	3.77%	1.89%	3.77%	0.00%
		$1772	$1758	$2114	$1671	$4625	$1500	$2150	$ 0
MET. E.	14	4	6	4	0	0	0	0	0
		28.57%	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%
		$1907	$1829	$2161	$ 0	$ 0	$ 0	$ 0	$ 0

HOW MANY ENGINEERS AND SCIENTISTS WORK IN THE ORGANIZATIONAL UNIT IN WHICH YOU ARE CURRENTLY DOING YOUR MAJOR WORK

	NONE	1-3	4-10	11-20	21-50	51-100	101-300	OVER 300	TOTAL
ALL ENGINEERS	26 9.35%	49 17.63%	77 27.70%	41 14.75%	40 14.39%	24 8.63%	12 4.32%	9 3.24%	278
AERO. E.	3 15.79%	1 5.26%	2 10.53%	5 26.32%	1 5.26%	3 15.79%	3 15.79%	1 5.26%	19
AG. E.	1 20.00%	0 0.00%	1 20.00%	1 20.00%	2 40.00%	0 0.00%	0 0.00%	0 0.00%	5
CERAM. E.	0 0.00%	2 28.57%	4 57.14%	1 14.29%	0 0.00%	0 0.00%	0 0.00%	0 0.00%	7
CIVIL E.	5 9.80%	10 19.61%	17 33.33%	5 9.80%	6 11.76%	2 3.92%	2 3.92%	4 7.84%	51
ELEC. E.	8 8.79%	13 14.29%	23 25.27%	15 16.48%	15 16.48%	9 9.89%	6 6.59%	2 2.20%	91
E. MECH.	1 25.00%	2 50.00%	0 0.00%	0 0.00%	1 25.00%	0 0.00%	0 0.00%	0 0.00%	4
E. PHYS.	0 0.00%	1 20.00%	1 20.00%	0 0.00%	2 40.00%	1 20.00%	0 0.00%	0 0.00%	5
GEN. E.	1 6.67%	4 26.67%	7 46.67%	1 6.67%	1 6.67%	1 6.67%	0 0.00%	0 0.00%	15
IND. E.	2 14.29%	3 21.43%	2 14.29%	4 28.57%	1 7.14%	1 7.14%	1 7.14%	0 0.00%	14
MECH. E.	5 9.43%	9 16.98%	15 28.30%	7 13.21%	10 18.87%	5 9.43%	0 0.00%	2 3.77%	53
MET. E.	0 0.00%	4 28.57%	5 35.71%	2 14.29%	1 7.14%	2 14.29%	0 0.00%	0 0.00%	14

MILITARY SERVICE AFTER GRADUATION AND ITS EFFECT ON SALARY

	TOTAL EMPLOYED	NO MILITARY SERVICE			6 MONTHS OR LESS			1 YEAR			2 OR MORE YEARS		
		NO	PERCENT	SALARY	NO	PERCENT	SALARY	NO	PERCENT	SALARY	NO	PERCENT	SALARY
ALL ENGINEERS	278	224	80.57%	$1849	4	1.44%	$2063	1	0.36%	$3000	48	17.27%	$1920
AERO. E.	19	15	78.95%	$1649	0	0.00%	$ 0	0	0.00%	$ 0	4	21.05%	$1873
AG. E.	5	4	80.00%	$1650	0	0.00%	$ 0	0	0.00%	$ 0	2	40.00%	$1975
CERAM. E.	7	7	100.00%	$1815	0	0.00%	$ 0	0	0.00%	$ 0	0	0.00%	$ 0
CIVIL E.	51	35	68.63%	$1978	1	1.96%	$1710	0	0.00%	$ 0	15	29.41%	$1750
ELEC. E.	91	79	86.81%	$1808	1	1.10%	$1850	0	0.00%	$ 0	11	12.09%	$2148
E. MECH.	4	4	100.00%	$1621	0	0.00%	$ 0	0	0.00%	$ 0	0	0.00%	$ 0
E. PHYS.	5	5	100.00%	$1822	0	0.00%	$ 0	0	0.00%	$ 0	0	0.00%	$ 0
GEN. E.	15	9	60.00%	$1709	0	0.00%	$ 0	0	0.00%	$ 0	6	40.00%	$1867
IND. E.	14	11	78.57%	$1914	1	7.14%	$3000	1	7.14%	$3000	1	7.14%	$1900
MECH. E.	53	42	79.24%	$1925	1	1.89%	$1694	0	0.00%	$ 0	9	16.98%	$1917
MET. E.	14	13	92.86%	$1946	0	0.00%	$ 0	0	0.00%	$ 0	1	7.14%	$1950

QUESTIONS CONCERNING PRESENT POSITIONS AND ITS RELATION TO THEIR UNDERGRADUATE DEGREES

QUESTION: TO HOLD YOUR PRESENT POSITION IS IT IMPORTANT FOR YOU TO HAVE AN ENGINEERING DEGREE?

YES	223	80.80%
NO	55	19.93%
NO ANSWER	0	0.00%
TOTAL	276	

QUESTION: HOW MUCH KNOWLEDGE AND SKILL RELATED TO YOUR UNDERGRADUATE DEGREE DO YOU APPLY IN YOUR PRESENT POSITION?

MOST OR ALL	71	25.72%
SOME	138	50.00%
VERY LITTLE	58	21.01%
NONE	11	3.98%
TOTAL	276	

QUESTION: ON THE AVERAGE HOW MANY HOURS DO YOU SPEND ON YOUR JOB EACH WEEK?

30 HOURS OR LESS	2	0.72%
31-40 HOURS	63	22.83%
41-45 HOURS	105	38.04%
46-50 HOURS	68	24.64%
51 OR MORE HOURS	40	14.49%
TOTAL	276	

QUESTION: IF YOU HAVE NOT RECEIVED AN ADVANCED DEGREE AND ARE NOT WORKING TOWARD ONE, DO YOU FEEL THAT THIS HAS BEEN A LIMITING FACTOR IN YOUR PROGRESS WITH YOUR COMPANY AND IN YOUR WORK?

YES	13	4.71%
NO	133	48.19%
NO ANSWER	132	47.83%
TOTAL	276	

QUESTION CONCERNING UNDERGRADUATE CURRICULUM

QUESTION: IF YOU HAD IT TO DO ALL OVER AGAIN, WOULD YOU CHOOSE:

168	60.87%	A SPECIALIZED UNDERGRADUATE ENGINEERING CURRICULUM (E.G. ME,EE,ECT)
41	14.85%	A COMMON UNDERGRADUATE ENGINEERING CURRICULUM (NO SPECIALIZATION)
3	1.09%	ANOTHER TYPE OF CURRICULUM IN MATHEMATICS OR PHYSICAL SCIENCE (E.G. PHYS,CHEM)
37	13.40%	ANOTHER TYPE OF UNDERGRADUATE PROFESSIONAL CURRICULUM (E.G. PRE-LAW, MEDICINE)
4	1.45%	A LIBERAL ARTS CURRICULUM
13	4.71%	A BUSINESS ADMINISTRATION CURRICULUM
12	4.35%	OTHER
276		TOTAL

QUESTIONS CONCERNING RECOMENDATION

QUESTION: BASED ON THE ENGINEERING FIELD AS YOU SEE IT, WOULD YOU ENCOURAGE A CAPABLE HIGH SCHOOL STUDENT TO CHOOSE ENGINEERING AS A CAREER?

YES	214	77.54%
NO	64	23.19%
YES AND NO	0	0.00%
NO ANSWER	0	0.00%
TOTAL	276	

QUESTION: HAS YOUR WORK IN THE FIELD OF ENGINEERING BEEN PERSONALLY SATISFYING?

YES	238	86.23%
NO	39	14.13%
YES AND NO	0	0.00%
NO ANSWER	1	0.36%

QUESTION: DID YOU GRADUATE FROM THE COOPERATIVE EDUCATION PROGRAM?

YES	3	1.09%
NO	275	99.64%
NO ANSWER	0	0.00%

QUESTIONS CONCERNING PROFESSIONAL DEVELOPMENT

QUESTION: HAVE YOU BECOME REGISTERED AS:

1. PROFESSIONAL ENGINEER	83	30.07%
2. ENGNEER-IN-TRAINING	37	13.40%
3. STRUCTURAL ENGINEER	4	1.45%
4. SURVEYOR	1	0.36%
5. NONE OF THE ABOVE	161	58.33%

QUESTION: HAVE YOU PARTICIPATED IN ANY COMPANY PROFESSIONAL OR MANAGEMENT PROGRAMS?

YES	157	56.88%
NO	120	43.48%
NO REPLY	1	0.36%
TOTAL	276	

QUESTION: HAVE YOU HELD AN OFFICE IN ANY OF THE FOLLOWING ORGANIZATIONS?

1. PROFESSIONAL ORGANIZATION	35	12.68%
2. SCHOOL BOARD	7	2.54%
3. CHURCH	64	23.19%
4. SERVICE CLUBS	25	9.06%
5. BOY SCOUTS OR OTHER YOUTH GROUPS	33	11.96%
6. POLITICAL	11	3.98%
7. NONE OF THE ABOVE	160	57.97%

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